

FIG.5H

| AM | ACTCC ACCCA COTTCCTCTTTCTCCCCCCCCCCCCCCC | 4 4 4 7 |
|-----|--|---------|
| AM. | ACTGCAGCGACCTCCCTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1447 |
| GI | ACTGCAGCGACCTCCTGTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1445 |
| SY | ACTGCAGCGACCTCCTGTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1447 |
| JM | ACTGCAGCGACCTCCTGTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1448 |
| SH | ACTGCAGCGACCTCCTGTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1445 |
| HE | ACTGCAGCGACCACCTGTTTTCTCCTTGGCAGAAGGAAGCCATCTCCCCT | 1449 |
| | ********** | |
| | | |
| .AM | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGACACTTT | 1497 |
| GI | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGACACTTT | 1495 |
| SY | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGACACTTT | 1497 |
| JM | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGACACTTT | 1498 |
| SH | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGATACTTT | 1495 |
| HE | CCAGATGCGGCCTCAGCTGCTCCACTCCGAACAATCACTGCTGACACTTT | 1499 |
| | ************* | 1100 |
| | | |
| AM | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAAAGCTGAAGC | 1547 |
| GI | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAAAGCTGAAGC | 1545 |
| SY | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAAAGCTGAAGC | 1547 |
| JM | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAAAGCTGAAGC | 1548 |
| SH | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAAAGCTGAAGC | 1545 |
| HE | CCGCAAACTCTTCCGAGTCTACTCCAATTTCCTCCGGGGAGAGCTGAAGC | 1549 |
| | ***************** | 1040 |
| | | |
| AM | TGTACACAGGGGAGGCCTGCAGGACAGGGGACAGATGA | 1585 |
| GI | TGTACACAGGGAGGCCTGCAGGACAGGGGACAGATGA | 1583 |
| SY | TGTACACAGGGGAGGCCTGCAGGACAGGGGACAGATGA | 1585 |
| JM | TGTACACAGGGAGGCCTGCAGGACAGGGGACAGATGA | 1586 |
| SH | TGTACACAGGGGAGGCCTGCAGGACAGGGGACAGATGA | 1583 |
| HE | TGTACACAGGGGAGGCCTGCAGGACAGGGGACGGATGA | 1587 |
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